

# MATERIAL SAFETY DATA SHEET



28060

## Bulb Food 19-26-5

The Scotts Company  
14111 Scottslawn Road  
Marysville, OH 43041

In Case of Emergency, call:  
1-513-644-0011  
For non-Emergency calls:  
1-513-644-0011

### I. MATERIAL IDENTIFICATION

Product Name: Bulb Food  
Analysis: 19-26-5  
Stock Number: 28060

NFPA Hazard Ratings		
Health	2	0 Least
Flammability	0	1 Slight
Reactivity	0	2 Moderate
		3 High
		4 Severe

### II. HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>OSHA</u> <u>PEL</u>	<u>ACGIH</u> <u>TLV</u>
Urea	57-13-6	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Sulfate	7778-80-5	None	None
Nuisance Dust	N/A	15 mg/m <sup>3</sup> (total dust)	10 mg/m <sup>3</sup> (respirable)

### III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.  
Ingestion: Give large volumes of water. Induce vomiting or perform gastric lavage if large amounts ingested.  
Get medical attention.  
Skin: Wash thoroughly.  
Inhalation: Remove to fresh air. Treat symptomatically.

### IV. HEALTH HAZARD INFORMATION

Summary of Risks: Possible nausea, vomiting, diarrhea - possible skin or eye irritation.

Primary Entry Route(s): Ingestion  
Acute Effects: May cause eye irritation.

Medical conditions which may be aggravated by contact: Excessive inhalation of dust may cause irritation and coughing. Inhalation of dust may also aggravate asthma in susceptible individuals. Prolonged skin contact may cause mild skin irritation.

Product Name: BULB FOOD (St. #28060)

Ingredients Listed as a Carcinogen

IARC Monographs: No  
 NTP: No  
 OSHA: No

**V. PERSONAL PROTECTION AND PRECAUTIONS**

Eye Contact: Protective eyewear is not required under normal conditions of use. Under manufacturing or industrial situations, protective eyewear is suggested to avoid eye contact.

Skin Contact: Gloves are not required under normal conditions of use. Water-proof gloves are suggested for sensitive individuals or where prolonged skin contact may cause mild irritation.

Inhalation: Respiratory protection is not required under normal conditions of use. If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

**VI. PHYSICAL HAZARD INFORMATION**Fire and Explosion

Flash Point (Test Method): Non-flammable  
 Flammable Limits (% in Air): N/A  
 Auto Ignition Temperature: N/A  
 Extinguishing Media: Use proper media to extinguish surrounding fire.

Physical Properties

Appearance: Granular  
 Melting Point: N/A  
 Boiling Point: N/A  
 Solubility in H<sub>2</sub>O: N/A  
 Specific Gravity: (H<sub>2</sub>O=1) N/A  
 Vapor Pressure: N/A  
 Evaporation Rate: N/A

Reactivity

Stability: Stable  
 Will not occur  
 Hazardous Polymerization: Fire conditions  
 Conditions to Avoid: Urea and methylene ureas will generate ammonia in a fire.  
 Hazardous Decomposition Products: Oxides of nitrogen, carbon and phosphorous are also possible.  
 Corrosive to metals

Chemical Incompatibilities:

Unusual Fire, Explosion and Reactivity Hazards:  
 and carbon.

Noxious fumes may form ammonia and oxides of nitrogen

In Case of Fire: Use self-contained air supply.  
 reaching any body of water.

Ammonium is toxic to aquatic organisms. Keep runoff from

**VII. REGULATORY INFORMATION**

DOT Classification: Not a DOT regulated product.

**VIII. STORAGE AND SPECIAL PRECAUTIONS**Precautions to be taken in handling and storage

See label. Keep out of reach of children. Avoid bag breakage. Avoid inhalation or contact with skin, eyes, or clothing.  
 Do not contaminate water when disposing of equipment washwaters. Keep out of lakes, streams, or ponds.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste management/disposal:

Remove to approved landfill.

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